

P. W.

CONFIDENTIAL

Release Date 5-10-78



NOTE: NEW ADDRESS

Mr. Gus Falconer
Webb Resources, Inc.
1st of Denver, Plaza
633 17th Street, Suite 2200
Denver, Co. 80202

Webb Resources, Inc. 304 MAL
NW/SE Sec 30, T15N, R25E

655

WELL NAME Webb Resources, Inc. 30-INMAL Land Company

ELEV 5408.5 GR 5416 KB SPUD DATE 1-9-76 COMP. DATE 2-1-76 DEPTH 4028'

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY	<u>X</u>
8 5/8"	679'	440 SKS	NA	DRILLED BY CABLE TOOL	
				PRODUCTIVE RESERVOIR	
				INITIAL PRODUCTION	P&A

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
Dual LL, BHC-CAL-GR			SAMPLE DESCRP. <i>✓</i>
<i>Amstrat</i>			SAMPLE NO. XXXX
			CORE ANALYSIS
			DSTs <i>1</i>
<i>Mud Log</i>			
REMARKS <i>granted</i> additional 6 months confidentiality 4-22-76			APP. TO PLUG <i>x</i>
			PLUGGING REP. <i>x</i>
			COMP. REPORT <i>x</i>

BOND CO. <u>USF&G</u>		BOND NO. <u>190130-2102-75</u>	
BOND AMT. \$ <u>25,000</u>		DATE <u> </u>	
CANCELLED <u> </u>		ORGANIZATION REPORT <u>12-22-75</u>	
FILING RECEIPT <u>0530</u>	LOC. PLAT <u>x</u>	WELL BOOK <u>x</u>	PLAT BOOK <u>x</u>
API NO. <u>02-001-20218</u>	DATE ISSUED <u>12-31-75</u>	DEDICATION <u>NE/SE/4</u>	

CONFIDENTIAL

Release Date 5-10-76

(over)

NO.	FROM	TO	RESULTS
1	3616	3653	Weak Blaw died - see D.S.T. note in log file

[illegible]

DATE STARTED - COMPLETED		WORK PERFORMED	NEW PERFORATIONS

[illegible]

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION:

New Well ☐ Work-Over ☐ Deepen ☐ Plug Back ☐ Same Reservoir ☐ Different Reservoir ☐ Oil ☐ Gas ☐ Dry ☒

DESCRIPTION OF WELL AND LEASE

Operator Webb Resources, Inc. Address Suite 2200 First of Denver Plaza, Denver, Colorado 80202
Federal, State or Indian Lease Number or name of lessor if fee lease NMAL Well Number #30-1 Field & Reservoir Wildcat
Location 1930' FSL & 1410' FEL County Apache County, Arizona
Sec. TWP-Range or Block & Survey Sec. 30-15N-25E

Date spudded 1-9-76 Date total depth reached 2-1-76 Date completed, ready to produce P&A 2-1-76 Elevation (D.F., R.E.B., RT or Gr.) 5410' G.L. Elevation of casing hd. Range --- feet
Total depth 4028' P.B.T.D. --- Single, dual or triple completion? --- If this is a dual or triple completion, furnish separate report for each completion.
Producing interval (s) for this completion NA Rotary tools used (interval) 0-4028' Cable tools used (interval) ---
Was this well directionally drilled? NO Was directional survey made? NO Was copy of directional survey filed? NO Date filed ---
Type of electrical or other logs run (check logs filed with the commission) Dual LL, BHC-CAL-GR. Date filed 2-1-76

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled
surface	12 1/4	8-5/8	24 1/2	679'	440	none

TUBING RECORD

LINER RECORD

Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval
		PLUGS:	45 SXS	718-648
			5 SXS	top of surface

INITIAL PRODUCTION

Date of first production Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump):

Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity ° API (Corr)

Tubing pressure	Casing pressure	Cal'd rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio

Disposition of gas (state whether vented, used for fuel or sold):

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Exploration Manager of the Webb Resources, Inc. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

March 29, 1976

Date

Signature

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Well Completion or Recompletion Report and Well Log

File One Copy

Form No. 4

Permit No. 655

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Coconino	265'		
Supai Transition	591'		
Supai	682'		
Ft. Apache	1791'		
Base Ft. Apache	1946'		

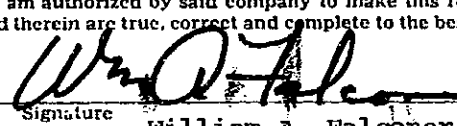
* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach driller's log or other acceptable log of well.

This Well Completion or Recompletion report and well log shall be filed with the State of Arizona Oil and Gas Conservation Commission not later than thirty days after project completion.

Form No. 4

PLUGGING RECORD					
Operator Webb Resources, Inc.		Address Suite 2200 First of Denver Plaza 633 17th St. Denver, Colo.			
Federal, State, or Indian Lease Number, or lessor's name if fee lease. NMAL		Well No. #30-1	Field & Reservoir Wildcat		
Location of Well NW SE Sec. 30-15N-25E		Sec-Twp-Rge or Block & Survey 1930' FSL & 1410' FEL		County Apache	
Application to drill this well was filed in name of Webb Resources, Inc.		Has this well ever produced oil or gas no		Character of well at completion (initial production): Oil (bbls/day) Gas (MCF/day) DRY HOLE	
Date plugged: February 1, 1976		Total depth 4028'		Amount well producing when plugged: Oil (bbls/day) Gas (MCF/day) Water (bbls/day) none none none	
Name of each formation con- taining oil or gas. Indicate which formation open to well- bore at time of plugging		Fluid content of each formation		Depth interval of each formation	
none		water		718-648	
				45 sxs	
				5 sxs	
CASING RECORD					
Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
8-5/8"	668.87'	none	668.87'	NA	NA
Was well filled with mud-laden fluid, according to regulations? yes			Indicate deepest formation containing fresh water. Coconino		
NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
Name		Address		Direction from this well:	
New Mexico Arizona		Camel Square, Suite 140-B			
Land Company		4350 East Camelback Road			
		Phoenix, Arizona 58108			
In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.					
Use reverse side for additional detail.					
CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Chief Geologist</u> of the <u>Webb Resources, Inc.</u> (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.					
Date February 3, 1976		Signature  William A. Falconer			
Permit No. 655		STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Plugging Record File One Copy Form No. 10			

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat

OPERATOR Webb Resources, Inc. ADDRESS Suite 2200, 633 17th Street
First of Denver Plaza, Denver, Colo 80202

Federal, State, or Indian Lease Number NMAL WELL NO. #30-1
 or Lessor's Name if Fee Lease

LOCATION 1930' FSL & 1410' FEL NW/4 SE/4 Sec. 30-15N-25E
Apache County, Arizona

TYPE OF WELL DRY HOLE TOTAL DEPTH 4028'
 (Oil, Gas or Dry Hole)

ALLOWABLE (If Assigned)

LAST PRODUCTION TEST OIL (Bbls.) WATER (Bbls.)
 GAS (MCF) DATE OF TEST

PRODUCING HORIZON NA PRODUCING FROM TO

1. COMPLETE CASING RECORD

1-11-76 thru 1-12-76 : Ran 14 joints 8-5/8" O.D. 24# K-55 casing (Total 668.87')
 Cemented at 679' KB with 440 sacks regular cement with 2%
 calcium chloride and 1/4# flocele per sack. Plug down at
 3:30 A.M. 1-12-76

NO PRODUCTION CASING RUN

2. FULL DETAILS OF PROPOSED PLAN OF WORK

Spot following cement plugs through 3 1/2" drillpipe:

- #1: (718 to 648') - 45 sacks
- #2: Top of Surface Casing - 5 sacks with dryhole marker

DATE COMMENCING OPERATIONS February 1, 1976

NAME OF PERSON DOING WORK Halliburton ADDRESS Farmington, New Mexico

Signature William A. Falconer
 WILLIAM A. FALCONER
 Chief Geologist - Webb Resources, Inc.

Title Suite 2200
First of Denver Plaza, 633 17th St, Denver, Colorado 80202
 Address

February 1, 1976
 Date

Date Approved 2-9-76
 STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 By:

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Application to Abandon and Plug
 File Two Copies
 Form No. 9

Permit No. 655

RECEIVED

DEC 6 1976

D & A CONS. COMM.

GEOLOGICAL REPORT

Webb Resources No. 30-1 New Mexico & Arizona Land Company
NW SE Section 30-T15N-R25E
Apache County, Arizona

February, 1976

Prepared by: Warren E. Carr
P. O. Box 32436
Oklahoma City, OK 73132

655

DRILLING SUMMARY

Location: 1930' FSL, 1410' FEL Section 30-T15N-R25E,
Apache County, Arizona

Elevation: 5408.5 Ground Total Depth: 4028' Driller
5416 KB 4032' Schl

All Measurements from Kelly Busing

Spud: 1-9-76 Complete: 2-2-76, D & A

Drillstem Tests: No. 1 (Lower Naco), 3616-53; pre-flow 15 minutes,
shut in 30 minutes, open 45 minutes, shut in 45
minutes. On pre-flow weak blow air 9 minutes
& died, no further surface action. Recovered
3' drilling mud, no shows, FP, initial & final
53 PSI: ISIP 662 PSI building; FSIP 728 PSI
building; HP 2032-2032; BHT 90°F

Cores: None

Sample/Gas Detector Shows:

1114-	30;	slight cut, crushed samples
1164-	70;	" " " " , 4 units gas
1200-	06;	" " " " , 4 units gas
1244-	64;	" " " " "
1280-	90;	" " " " "
1445-	74;	up to 5 units gas, slight cut 1466-73
1620-	27;	2 units gas
1780-1840;		slight cut, 7 units gas 1798-1806 (Ft. Apache)
1904-	10;	" " "
1924-	30;	" " "
3624-	54;	2 units gas, (Naco, tested-see above)

<u>Formation Tops:</u>	<u>Sample/Drig Time</u>	<u>Schl</u>	<u>Datum</u>
Quaternary Surface			+5416
Triassic			
Chinle	20'		
Moenkopi	60'		+5356
Permian			
Coconino	217'	265'✓	+5151
Supai transition	570'	591'	+4825
Supai	670'	682'	+4734
Ft. Apache	1780'	1791'	+3625
Base/Ft. Apache	1940'	1946'	+3470
Pennsylvanian			
Naco	3280'	3250'	+2166
Pre-Cambrian	3716'	3718'	+1698

Hole Design: 12½" hole to 687'; ran 14 joints new 8 5/8" casing, 668.87', set @ 676.77' (KB), cemented with 440 sacks regular, 2% cc, ½# flocele, circulated 10 barrels cement, plug down 3:30 A.M. 1-12-76; drilled 7 7/8" hole to total depth.

Lost Circulation: 538', Coconino, regained full returns after 3 hrs, 55 minutes; 3068' lower Supai regained full returns after 4 hrs, 44 min. No other hazardous hole conditions were encountered.

Elapsed Hours: 528 Rotating Hours: 332.5

Drilling Time: See mud log

Sample Description, Bit Record, Mud Record: See Appendix

GEOLOGY

Structure

Datum on top of Coconino Sandstone supports surface mapping as adjusted to Pco, with plus 5151 at the No. 30-1 location falling very near the plus 5150 contour. In this test, Coconino is 91 feet higher than Arkla No. 2 NMA, a potash core hole in C W/? W/2 23-T15N-R24E and 96 feet high to a Coconino water well in NE 6-T14N-R25E. Extent of reversal is thus substantiated, and an axial position is indicated. Other significant comparisons at Pco level are: 234 feet high to a potash hole in the north part of 20-T15N-R24E, 241 feet high to a water well in the SW quarter of the same section, 26 feet low to a water well in NW 33-T15N-R24E (this location on structure and the highest established Pco area position) and from 5 to 141 feet high to three water wells in the north part of T14N-R24E. At an intermediate marker depth, top of Ft. Apache, the No. 30-1 is 110' high to the Arkla test in 23-T15N-R24E.

Closest deeper control is afforded by Pan American No. 1-B New Mexico & Arizona Land Company, Section 12-T13N-R25E, approximately 12 miles south-east. This dry hole is located near the apex of the Concho Anticline, a feature with its long axis tracing NW-SE(?) suggesting late (Laramide) folding. Regionally up-dip as well as being elevated by local activity, the Pan American wildcat is 536' high on Coconino, 481' high at top of Ft. Apache, 517' high on Naco top and 560' high when encountering pre-Cambrian. Pre-Permian penetrations further removed from the subject location seem to offer very little toward structural interpretation of the Goat Ranch Draw Area.

Stratigraphy

Recent Quaternary: A thin veneer of unconsolidated sediments is present at the No. 30-1 location, transported to the area by Beaver Dam Wash and Little Colorado drainage systems.

Triassic: Sandstone-conglomerate was observed in samples in basal Chinle, correlating with vicinity outcrops of the Shinarump Member of Chinle. The unit apparently is devoid of uranium mineralization or gas with helium content as might be expected. Sediments of Chinle and Moenkopi are redbeds, typical of these formations on the Colorado Plateau.

Permian: Coconino Sandstone marks top of the Permian in this test, encountered at 265 feet. This widely distributed, massive eolian sandstone is normal in thickness and character to other penetrations in the general area. The fine-grained, light-colored sand is moderately cemented by interstitial clay and silica, and is probably entirely below the local water table. While Coconino is an established helium producer north of the prospect area, no indications of gas containing helium were recognized. The usual transitional relationship between Coconino and underlying Supai again appears in this well, with alternating tan and reddish interbeds of sandy siltstone occurring from 591 to 682 feet. This part of the sedimentary sequence is probably continental in origin; beginning of marine sedimentation in upper Supai is indistinct. First Supai evaporites (anhydrite) appear at 750 feet. The mud system was undersaturated with respect to sodium chloride while drilling upper part of the evaporite section, contributing to difficulty in establishing uppermost halite deposition. A somewhat drastic increase in mud salinity would indicate top of salt at 1024 feet, while caliper log suggests extreme washout beginning at 840 feet. First halite in samples was seen at 1070 feet, with preceding samples comprised mostly of selenite and amorphous gypsum to 720 feet. The writer tends to accept the sharp increase in mud salinity at 1024 as the best indicator of latest halite occurrence. Cyclic nature of underlying chemically deposited sediments is demonstrated by thin carbonate beds appearing from 1114 feet to 1934 feet in the classic, halite-anhydrite-dolomite-anhydrite-halite geochemical relationship. The so-called subsurface "Ft. Apache" is apparently segregated into two "benches" by intervening reddish brown and light gray siltstone, having no comparable outcrop or subsurface expression. Visual porosity was intermittently recorded from 1120 to 1920 feet, though log inspection and re-examination of samples indicate only thin development of porous zones. Often in association with visible porosity, shows of oil and gas were detected, but magnitudes were judged to be insufficient to justify open-hole testing. Base of halite is 2260 feet; if the top at 1024 feet is valid, overall thickness of halite occurrence is 1236 feet, comparing with 1487 feet in Arkla No. 4 NMA, 28-T14N-R25E. Supai is 2568 feet, about 100 feet thicker than anticipated.

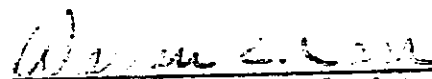
Top of Pennsylvanian Naco is 3280 feet. Upper Naco sediments are predominately red to purple silty claystones with interbeds of varicolored dense limestone and occasional sandstone lenses. The lower 280 feet includes beds of sandstone-conglomerate with significant

porosity development in three benches over the interval 3633 to 3669. Though a drillstem test covering part of the porous zones recovered only a small amount of drilling mud, shut in pressure suggests reservoir conditions. Log calculations, using an arbitrary 0.1 ohm RW, suggests near 100% water saturation at the No. 30-1 location. However, minor gas shows indicate possible hydrocarbon entrapment where these zones occupy higher structural position. Naco thickness is 436 feet, thinner than expected. Mississippian and Devonian are absent.

Pre-Cambrian, encountered at 3716 feet, is comprised of evidently weathered granitic rocks to the depth drilled. Weathering is indicated by relatively fast rate of penetration and presence of altered feldspar.

CONCLUSIONS

- 1.) The No. 30-1 NMALC is believed located on structure, at all depths, though on east-northeast plunge of the Goat Ranch Draw Anticline.
- 2.) The upper one-half of Permian Supai envelopes a number of thin porosity zones in dolomitic limestones. If influences on sedimentation induced thickening of these porous intervals, potential for commercial hydrocarbon accumulation remains in the general area.
- 3.) Devonian rocks may be present on structure west of the dilleite and as well, Pennsylvanian is expected to thicken in that direction. Some consideration should be directed to a basement test westward on the Goat Ranch Draw Anticline.
- 4.) Hole conditions and sample quality are generally good, and is believed that the test was adequately tested.


Warren E. Carr, Geologist
February, 1976

LOG CALCULATIONS

Company Webb Resources
Well 30-1 Webb-NMAL

Depth	ØA	Sw	Rw	Remarks
1126-28	12	30	.1	Dol
1276-78	8	36	"	"
1452-55	10	35	"	Ls
1460-62	15	68	"	Ls
1804-08	8	32	"	Dol
1820-30	11.5	35	"	Dol
2370-75	16	68	"	Dol
2634-40	14	100	"	SS
2766-69	11	57	"	Ls
2844-48	11	49	"	Ls
2852-55	10	50	"	Dol
2896-99	16	40	"	Ls
2986-90	16	44	"	Ls
3014-18	7	58	"	Ls
3063-71	10	53	"	Ls
3323-33	14	55	"	SS cgl
3448-50	12	53	"	Ls
3503-08	11	51	"	Ls
3538-42	10	63	"	Ls
3554-57	11	57	"	Ls
3632-38	8	100	"	SS cgl
3651-54	13.5	100	"	SS cgl
3661-65	15.5	96	"	SS cgl

By: Bill Hamilton
Dresser-Atlas

Webb Resources #30-1 NMALC
SW NE 30-T15N-R25E
Apache Co., Arizona

SAMPLE DESCRIPTION

500-10 ss wh gy tan VFG sm loose clear-frosted MG-CG qtz grains sm rdsh
bn clayey sts
510-40 ss buf-tan clear VFG
40-70 same
70-00 ss AA & rdsh bn sts (15)
600-10 same
10-20 ss AA, incr rdsh bn sts (70)
20-30 ss wh-buff VFG-FG & sts AA (10)
30-40 ss incr sty, sts AA (10)
40-50 ss AA & sts, rdsh bn clayey (30)
50-60 incr sts (50)
60-70 ss buff VFG-FG & sts AA (10)
70-80 ss AA & sts (40)
687 30 min circ ss AA & sts (40) sm gy clystn (cave?) tr gy shy ss
w/pyr incl

Ran 8 5/8, set @ 677 w/440 sx cem, circ

687-00 sts, lt rdsh bn w/scat FG sd grains & unconcol VFG sd
700-10 no spl
10-20 " "
20-30 sts, darker rdsh bn, clayey, rarely sdy, abdt wh amorph gyp
30-40 sts AA & gyp (50)
40-50 same
50-60 anh-gyp wh-v pale gy w/abdt selenite & sm fib gyp
60-70 gyp-anh AA & rdsh bn sts (25)
70-80 " " " w/thin intbds sts
80-90 same
90-00 gyp, clear-wh-100%
800-10 same
10-20 pred wh amorph gyp
20-30 gyp, clr-wh (amorph)
30-40 pred wh amorph
40-50 AA w/5% lt rdsh bn clayey sts
50-60 same
60-70 gyp AA, incr r-b sts AA (30) & sty clystn med gy (20)
70-80 gyp AA (70) r-b sts (20) gy clstn (10)
80-90 gyp (50) r-b sts (25) gy clystn (25)
90-00 gyp (40) r-b sts (25) gy clystn incr sty (35)
900-10 gyp (60), r-b sts (25) " (15)
10-20 gyp (20), r-b sts (20) " (60)
20-30 gyp, pred wh amorph (50) lt-med rdsh bn sts gdy to VFG
slmon ss w/rare l GR poro (30), gy clystn AA (20)
30-40 gyp pred wh AA (50) r-b sts & ss (25), clystn (25) no vis poro
40-50 gyp AA (50) r-b sts & ss (35), clystn (15) no vis poro
scat clr A qtz grains
50-60 gyp pred clr (60) r-b sts, rare ss (30), gy clystn (10)
60-70 gyp AA & anh wh-lt-gy (60) r-b sts (35) clystn (5)
70-80 gyp-ahn (50) 5-b sts (45) gy clystn (5)

980-90 amorph gyp, rare anh (60) r-b sts sm darker (40) tr gy
 90-00 50-50
 1000-10 gyp, rare anh (50), r-b clayey sts gdy to salmon & wh VFG ss
 10-20 gyp, rare anh (70), r-b sts & ss (30) tr gy clystn
 20-30 " " " (70), " " " (15) gy sli sty clystn (15)

Mud Man says top/salt 1025 - not vis in spls

30-40 gyp AA-pred anh wh-V lt gy (75) r-b (20) gy clystn (5)
 40-50 gyp-anh & sli incr r-b, gy clystn (5)
 50-60 gyp-anh (60) r-b (40) tr gy clystn, rare xln qtz
 60-70 gyp-decr anh (40) r-b (60)
 70-80 gyp-pred anh (70) r-b (30) 1st vis halite (1 piece)
 80-90 anh wh-lt gy sm gyp (80) r-b (20) rare halite
 90-00 anh-gyp AA
 1100-10 anh wh crm lot-med gy w/occ strks bn dnse dol
 10-20 same, rare vuggy poro in dol
 20-30 dol lt-med bn dnse-fx in pt suc w/fair-good pp, l X & vuggy
 poro. Few vugs q/halite infill scat fluo, fair cut sli gas kick
 30-40 pred dol AA w/anh incls, & cly sts gdg to rarely mg ss w/no vis
 poro dol sli less porous than 20-30 poss stn
 40-50 pred anh w/thin dol & sts intbds, tr poro in dol
 50-60 same
 60-70 " rare vis poro
 70-80 NS
 30-30 NS
 90-00 anh wh-v pale gy, minor gyp
 1200-10 anh AA w/thin intbds r-b clayey sts, tr lt bn dol
 10-20 anh AA, decr r-b, tr dol w/poro
 20-30 same
 30-40 same
 40-50 incr dol no vis poro, incr r-b
 50-60 AA no vis poro
 60-70 decr dol no vis poro, decr r-b
 70-80 decr dol " " " , incr r-b much wh amorph gyp
 80-90 5% " " " , 25% r-b, 70% anh-gyp
 90-00 " " tr vuggy & 20% r-b, 75%
 1300-10 tr dol no vis poro, 20% r-b, 75%
 10-20 anh-gyp & consid halite, prob drly approx 100% halite, tr
 dol in spl
 20-30 same, no dol
 30-40 same
 40-50 halite, w/+ 50% r-b intbds or incls, may be some anh intbds
 50-60 same
 60-70 same
 70-80 anh wh-v lt bnish gy w/ minor int grwths & poss intbds halite
 80-90 same
 90-00 same
 1400-10 halite w/intb & int mx r-b, consid anh incls
 10-20 same
 20-30 clayey r-b sts w/incls & prob intbds anh
 30-40 r-b bcms in part gysh tr med gy dol
 40-50 anh perlite-gy to wh, prob intgrwths halite

1450-60 anh AA & dol sty, gy-lt bn, VFX w/micro PP poro, 5 units gas
 sli cut crushed spl
 60-70 dol, anh AA into halite lower part of internal prob 10-12'
 dol w/poro
 70-80 anh-gyp w/r-b, prob halite intgrwths in r-b
 80-90 r-b w/minor halite intgrwths & anh incl
 90-00 AA, incr halite
 1500-10 AA
 10-20 AA
 20-30 AA
 30-40 AA
 40-50 r-b w/minor halite, rare anh
 50-60 AA, halite decr ?
 60-70 AA, incr halite
 70-80 same
 80-90 same
 90-00 halite w/30% r-b
 1600-10 incr r-b (70)
 10-20 r-b & gy cly sts (90) halite (10)
 20-30 anh lt bnish gy w/prob thin incl r-b
 30-40 AA w/tr dol, vv fine pp poro
 40-50 AA incr intbds halite & r-b tr dol no vis poro
 50-60 dol, lt tn, VFX argil w/vv fine pp poro & anh, r-b AA
 60-70 dol AA w/anh & r-b incl, underlain by anh & halite
 70-80 r-b w/intb & intgrwths halite, incl anh
 80-90 same
 90-00 AA, tr lt gy sts
 1700-10 AA, incr gy sts, tr lt-med gy dnse dol
 10-20 r-b sts w/minor halite, tr lt gy sts brn clayey
 20-30 AA, occ gyp-anh incl
 30-40 AA, rare halite
 40-50 r-b AA intb w/halite & gyp anh, tr gy sty clystn
 50-60 AA, incr sty gy clystn
 60-70 AA, tr dk bn earthy arg dol
 70-80 AA, incr anh gyp
 80-90 dol tan-lt bn suc-fx dnse sm w/v fine pp poro, occ dead
 oil stn
 90-00 dol, pred dnse, no vis poro
 1800-10 dol, dnse AA w/intbds lt r-b clayey sts & halite
 10-20 dol, tan-lt bn pred suc w/incl blk carb mat, rare anh,
 apparent live & dead oil stn. Fair-good poro, fine pp
 to vuggy
 20-30 AA, poor poro, seldom stn
 30-40 same
 40-50 sts, lt gy, dolc, clayey in pt, tr dns bn dol, tr lt bn anh
 50-60 lt gy dolc sts AA & v lt r-b sts, sm lt gy-bn sty dol, tr suc
 dol w/tr poro
 60-70 incr r-b (darker in color) (60), tr lt gnish gy & tan sts
 w/little cly
 70-80 sts, r-b pred med-dk occ gnish gy sty clystn
 80-90 AA occ incl lt gy anh
 90-00 dol lt-med gy dnse. VV rare vis poro
 1900-10 AA, no vis poro
 10-20 dol brn suc w/poor-fair pp poro. Consid blk carb trash rare
 stn sm dead oil stn

1920-30 dol AA, & r-b clayey sts w/anh-gyp incls no vis poro or stn
 30-40 dol AA, tr VV fine pp Ø and some vuggy in pt brn sty anh incls
 40-50 inth-intmx r-b & halite
 50-60 same
 60-70 pred r-b
 70-80 same
 80-90 same
 90-00 same
 2000-10 anh wh-lt gy w/thin intbds r-b & halite
 10-20 pred halite w/r-b & incls lt colored anh
 20-30 same
 30-40 anh wh-lt gy
 40-50 r-b sts w/halite intgrwths & incls
 70-80 " " little halite
 80-90 r-b, halite & anh
 90-00 pred anh
 2100-00 r-b w/halite intgrwths (30)
 00-10 pred lt colored anh, sm r-b, consid gy sts
 10-20 halite & r-b inth & intmx
 20-30 same
 30-40 r-b & halite (30)
 40-50 same
 50-60 AA incr halite (50)
 60-70 sts, r-b gdg to VFG SS, tr anh
 70-80 same
 80-90 AA, rare sd
 90-00 AA, rare halite
 2200-10 same
 10-20 same
 20-30 same
 30-40 incr halite (60)
 40-50 sts AA, halite (75)
 50-60 halite (80)
 60-70 sts AA, halite (15)
 70-80 " " " (5)
 80-90 sts r-b, tr halite
 90-00 same
 2300-10 AA tr gyp
 10-20 AA, tr gy sty VFG SS
 20-30 AA, tr selenite
 30-40 same
 40-50 sts, r-b AA & sts lt gy (10)
 50-60 r-b sts AA, tr gy sts, tr selenite
 60-70 " " " " " " . tr wh amorph typ, tr ss salmon
 MG-CG SA-SR
 70-80 AA, tr r-b argil dol
 80-90 r-b sts AA, tr gy sts, tr wh amorph gyp
 90-00 AA, tr dk gy-blk (red) iron mineral, partially oxidized
 2400-10 r-b sts AA w/incl wh amorph gy, tr lt gy sts gdy to VFG SS
 10-20 r-b sts bcm in pt v clayey, tr gyp, tr lt gy sts, tr dk gy
 anh
 20-30 AA, tr gy-blk iron min
 30-40 r-b sts AA, tr gyp, tr lt gy sts
 40-50 same
 50-60 same

2460-70 AA, no lt gy sts
 70-80 AA, tr lt gy sts
 80-90 same
 90-00 same
 2500-10 r-b sts AA & sty clystn maroon clc, tr gyp, tr selenite,
 tr lt gy sts
 10-20 AA, decr maroon
 20-30 AA, tr halite, rare maroon clystn
 30-40 r-b sts AA & dol (50) tan-pink-rdsh bn sty dnse no vis poro
 40-50 AA, decr dol
 50-60 incr dol (60) no vis poro
 60-70 r-b sts gdy to VFG-FG ss, tr dol
 70-80 AA, inc maroon
 80-90 AA, decr " , no gyp
 90-00 same
 2600-10 AA, incr maroon, tr gyp
 10-20 same
 20-30 AA, tr tan-rdsh bn dol, in pt sty, dnse no vis poro
 30-40 AA, decr dol, tr lt gy sts
 40-50 AA, tr gn wxy claystone, tr wh VFG SS, rare free LG qtz
 50-60 AA, incr maroon sty clystn
 60-70 AA, r-b " sdy
 70-80 AA, wh ss bcm dolie, tr buff dnse dol, r-b sdy, decr
 maroon clystn
 80-90 AA, incr wh dolie ss (15)
 90-00 incr maroon sty clystn, r-b cly sts, tr wh sty ss AA,
 tr wh amorph gyp, tr halite
 2700-10 AA, tr wh VFX, gyp
 10-20 pred maroon sty clystn, sm r-b cly sts, tr wh sty as AA,
 tr wh amorph gyp, tr halite
 20-30 same
 30-40 maroon (95)
 40-50 AA, rare incl halite, tr gyp, tr dol
 50-60 AA, occ rounded M-L grains hemlite (?) in maroon clystn
 60-70 AA, dol lt-gy to reddish due to clay content, dnse, in
 pt brec (10)
 70-80 AA, decr dol, sm brec maroon clystn
 80-90 AA, rare hemalite grains
 90-00 AA, rare dol w/pp poro & carb mat, gyp common
 2800-10 r-b gdg to VFG sty SS (50) maroon AA (40) sts gy wh in pt
 dolie (10 tr lt gy dnse dol, tr gnish gy wxy clystn, tr gyp
 10-20 r-b & maroon decr sdy, tr sts gy-wh few incl gyp
 20-30 pred maroon sli sty slystn, scat hemlite grns, tr gyp, tr anh
 30-40 same
 40-50 AA incr gyp, incr lt gy sts
 50-60 same
 60-70 AA, tr dol lt gy w/vuggy poro, 2 large grains hemalite
 70-80 AA, decr gyp
 80-90 AA
 90-00 AA, incr gyp
 2900-10 AA, tr anh, gyp, med gy sty clystn
 10-20 pred maroon, sm (25) r-b sts sm gy clystn AA, tr VFG
 gy ss, tr anh & gyp
 20-30 AA, rare silken surfaces

2930-40 maroon AA intmix w/rdsh gy sty clystn tr gyp, hematite
 grns common
 40-50 same
 50-60 same
 60-70 AA, rare hematite
 70-80 pred maroon clystn, gyp common, tr halite?
 80-90 same
 90-00 same
 3000-10 maroon AA & gy mtld, few hematite modules & grains, tr gyp
 10-20 AA, gyp tr-rare, tr anh
 20-30 same
 30-40 AA, decr gy mtld
 40-50 same
 50-60 AA incr gy mtld-grn mod sty, incr gyp, incr hematite
 60-70 pred maroon clystn, sli sty, sm gnish gy sty clystn, tr ls,
 gy-rdsh dnse.
 3078 15 circ varig clstn AA, tr gv ls
 3078 30 circ AA, maroon gdg to purp
 70-80 AA, tr gy modular ls
 80-90 AA, sli incr gnish gy clystn
 90-00 ls, lt-med ty dnse argil foss? & varig clstn AA
 3100-10 tr ls AA, pred gy-gnish gy sty clystn, sm maroon-purp
 clystn AA
 10-20 decr gnish gy, incr purp clystn, tr mtld ls
 20-30 same
 30-40 AA, tr crange silic dol, tr dol ls
 40-50 AA, incr ls (10) " " " " "
 50-60 AA, decr ls
 60-70 same
 70-80 same
 80-90 same
 90-00 pred maroon-purp clystn, tr gy clystn, rare gy dnse ls
 3190 circ 20 AA, incr ls, gy-rdsh mtld dnse
 circ 40 same
 3200-10 pred purp-maroon calc clystn, tr rdsh dnse ls
 10-20 AA, tr gry transl caert
 20-30 AA, tr wh ls w/sli vuggy por, tr ss MG, cly cem no vis poro
 30-40 ss AA (20)
 40-50 ls lt-med by, in pt V argin, dns (40) ss AA (10) bal
 varic clystn, abdt gyp
 50-60 ls AA (10), tr ss AA
 60-70 tr ls
 70-80 same
 80-90 ls, pred lt gy dnse (30) varic clystn AA (70) abdt gyp
 90-00 tr ls
 3300-10 ls lt gy, dnse-FX (20) no vis poro, varic clystn (80)
 10-20 tr ls AA
 20-30 ls, gy, rdsh, dnse-fx in pt argin (20) varic clystn AA (80)
 30-40 same
 40-50 same
 50-60 ls AA (50) varic clystn AA (50)
 60-70 AA, tr pp poro
 70-80 ls lt med gy, tr dk gy silic, dnse, foss (80) sh lt-med gy,
 calc (20), tr wh VFG ss

- 3380-90 poor spl, prob ls AA
 90-00 ls, lt-med gy, dnse-fx, occ incls purp cly, foss, rare crinoid stem intb w/purp cly & r-b sty clystn
- 3400-10 AA, tr pyr
 10-20 ls AA, consid med gy sli sty sh
 20-30 decr ls & gy sh
 30-40 ls, lt-med gy, dnse, foss, in pt sty; sh med gy calc, intbds maroon & r-b sty clystn, tr rdsh FG ss
 40-50 AA, tr rdsh-maroon congl w/scat clear gry grns
 50-60 AA, incr ss-congl, tr clr A, tr orange silic dol
 60-70 pred r-b cly sts, ss & congl common tr ls AA
 70-80 AA, thin intbds ls AA
 80-90 AA, tr ls, tr plty blk material hematite? few hematite grns & nodules
 90-95 incr ls, lt-med ty, dnse, occ sty, stylo, foss, in pt argin
 95-00 ls AA, occ VFX, no vis poro
- 3500-10 ls AA, thin incls gy sty sh, thin intbds r-b & purp sts-clystn
 10-20 incr sty gy calc sh, tr congl
 20-30 ls, dnse, somewhat darker in color, few purp clystn incls & purp r-b sty clystn
 30-40 ls AA, clystn AA & ss-congl, wh-rdsh w/abdt lg clr qtz gns & xls tr glau
 40-50 ls & congl, minor redbeds, tr pale gnish gy wxy sh
 50-60 AA tr glau
 60-70 ls, lt-med gy sm tan, dnse-rarely FX, in pt sty, foss w/less than 20% r-b and purp clystn intbds & incls sm ty-gnish gy sh
 70-80 AA, tr wh FG-MG-CG calc ss
 80-90 AA sli incr ss
 90-00 AA, w/sm med-dk gy V argil ls, decr ss
- 3600-10 AA, 15% med-dk gy V calc sh, occ lavender-purp ls tr lt gn wxy sh
 10-20 ls AA (10), clystn r-b & purp in pt w/lge imbedded qtz grn (90) tr v vlyey purp congl w/few clr grains qtz rare wh congl, wh clayey cem w/pink & clear qtz grns

drlg break @ 3624, cir @ 3628

- 3628 Circ 15 tr ls AA, r-b & purp clystn AA & ss congl pred dark rdsh maroon sm pink-tan w/large imbedded rounded qtz grns, tr dk gy platy fissile sh, tr pale gn wxy sh
 Circ 30 pred congl in pt v clayey, varic, abdt fee lge A qtz grns, tr ls AA
 Circ 45 AA, tr wh ss w/tr igr poro, abdt free qtz grains sm rounded
 Circ 60 pred qtz congl w/wh & reish cly cem va rare roundness tr wh VFG SS w/poss sli 1 gr poro, tr varic sty clystn
- 3628-35 ss-congl AA & r-b, rare purp clystn AA, some roundness
 35-40 incr varic sty clystn w/imbedded qtz sm roundness, tr wh chert
 40-50 AA, poss incls pink feldspar

drlg break @ 3645, circ @ 3653

3653 Circ 20 min AA, prob no feldspar
 40 " pred varic clystn
 60 min AA incr congl
 3653-60 ss-congl AA, sm purp clystn AA
 60-70 same
 70-80 clystn, varic, pred purp sli sty
 80-90 ss-congl well cem, abdt free lg qtz
 90-00 same
 3700-10 congl AA, ls lt gy dnse-fx, sh dk gy calc few free LG
 clr A-SA qtz grains
 10-20 AA & igneous rock dark, high qtz content sm blk vitreous
 mineral resembling coal-will not burn, sm wh alteration
 material-poss fldspar, sm chlorite
 3718-TD igneous rock AA in part highly weathered-identified
 by Wes Pierce, Arizona Bur Min as granitic rock w/glassy
 fldspar.

Memo to File

From W. E. Allen

On July 6 & 7, 1976 the following locations were inspected and found to be in the condition as noted below.

NMAL #25-1, Permit #656: Trash all over location.

State #36-1 Permit #657; O. K.

NMAL #8-1 Permit #659 O. K.

Rocking Chair Ranch #29-1 Permit #660: Pit mud piled on mud pit approximately 2' above ground level. Mud still wet constituting a hazard to humans and livestock.

Mr. Elkins, the rancher was pretty unhappy about this location. He also complained about damage that had been done to his cattle-guards on roads leading to this location and the 8-1 location.

NMAL #6-1 Permit #658 O. K.

NMAL #30-1 Permit #655, gate locked, unable to reach location.

Mr. Warren Carr, representing Webb Resources was contacted and advised of the above conditions. Carr was to contact Webb in Denver for authority to correct the above conditions and bring the locations into compliance with our recommendations.

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator Webb Resources, Inc.

2. Oil WELL ☐ GAS WELL ☐ OTHER ☐ (Specify) DRY HOLE

3. Well Name Webb Resources #30-1 NMAL

Location 1930' FSL & 1410' FEL NW/4 SE/4

Sec. 30 Twp. 15N Rge. 25E County Apache Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease New Mexico-Arizona Land Company

5. Field or Pool Name Wildcat

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	PERFORATE CASING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(OTHER) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	MONTHLY PROGRESS <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
(OTHER) <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
<u>Weekly Progress Report</u>	<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1-24-76 Drilling at 3452' (Naco)

1-25-76 3482' Waiting on air compressor parts (twisted off drillpipe 9 jts above collars, fished and recovered pipe and collars; then air compressor failed)

1-26-76 Drilling at 3555' (Martin lime)

1-27-76 3653' Circulating for test

1-28-76 3653' trip in w/bit (DST #1 3616-3653) preflow 15 min./si 30 min/op 45 min/si 30 min/ opened with weak blow of air immediately died after 9 minutes
RECOVERED 3' drilling mud. Pressures: FP: 53# throughout, ISIP: 662#, FSIP: 728#, HP: 2032#2032#, BHT: 90°

1-29-76 3762' Tripping for bit (top Devonian: 3750')

1-30-76 Drilling at 3907'

1-31-76 Drilling at 3991'

2-01-76 Logging at 4028' TD Plugged and Abandoned. Plugs: #1 718-648 (45 sxs)
#2 Top Surf. Csg (5 sxs)

Released rig at 11:00 P.M. 2-1-76

FINAL REPORT

8. I hereby certify that the foregoing is true and correct.

Signed William A. Falconer

Title Chief Geologist

Date 2-3-76

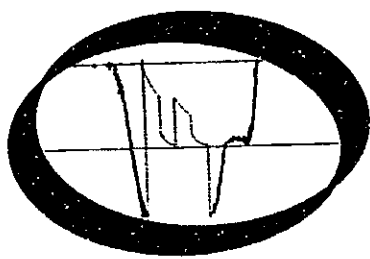
Permit No. 655

Form No. 25

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Sundry Notices and Reports On Wells
File Two Copies

Formation Testing Service Report

655



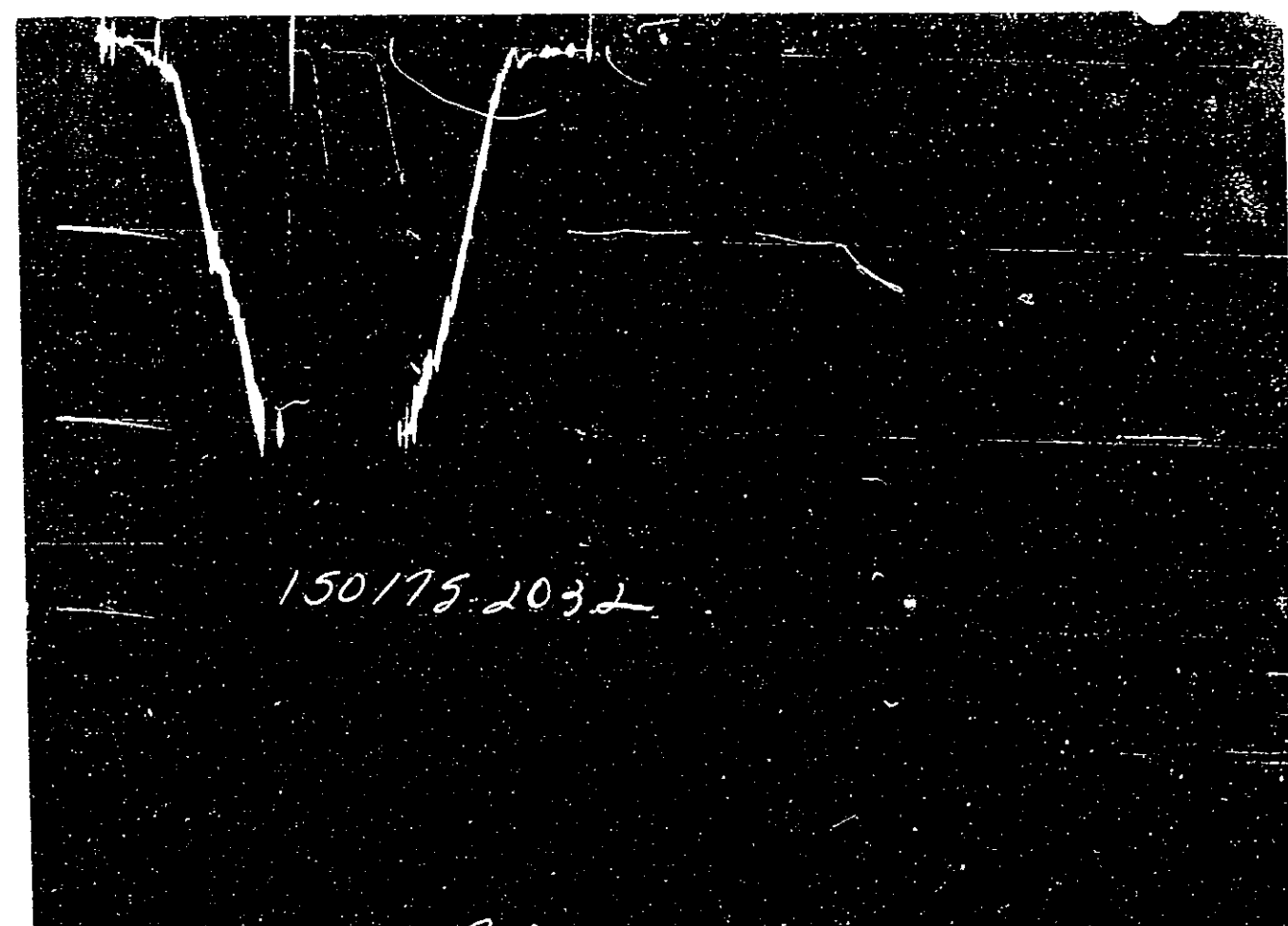
HALLIBURTON SERVICES
DUNCAN, OKLAHOMA

N. MEXICO ARIZONA LAND COMPANY 30-1 1 3616 - 3653' WEBB RESOURCES INCORPORATED
Lease Name Well No. Test No. Tested Interval Lease Owner/Company Name



PRESSURE

TIME



Each Horizontal Line Equal to 1000 p.s.i.

FORMATION TEST DATA			
DATE	1-29-75	TIME	14:00
WELL	150175-2032	TEST	1
WELL	150175-2032	TEST	2
WELL	150175-2032	TEST	3
WELL	150175-2032	TEST	4
WELL	150175-2032	TEST	5
WELL	150175-2032	TEST	6
WELL	150175-2032	TEST	7
WELL	150175-2032	TEST	8
WELL	150175-2032	TEST	9
WELL	150175-2032	TEST	10
WELL	150175-2032	TEST	11
WELL	150175-2032	TEST	12
WELL	150175-2032	TEST	13
WELL	150175-2032	TEST	14
WELL	150175-2032	TEST	15
WELL	150175-2032	TEST	16
WELL	150175-2032	TEST	17
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WELL	150175-2032	TEST	26
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WELL	150175-2032	TEST	94
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WELL	150175-2032	TEST	96
WELL	150175-2032	TEST	97
WELL	150175-2032	TEST	98
WELL	150175-2032	TEST	99
WELL	150175-2032	TEST	100

FORMATION TEST DATA

INDICATE TYPE AND SIZE OF GAS MEASURING DEVICE USED.

PRODUCTION TEST DATA

TICKET NO.

150175

	O. D.	I. D.	LENGTH	DEPTH
Drill Pipe or Tubing				
Reversing Sub				
Water Cushion Valve			3333'	
Drill Pipe	3 1/2"	2.764"	248'	
Drill Collars	5 3/4"	2.50"		
Handling Sub & Choke Assembly				
Dual CIP Valve	5"	.75"	8"	3581'
Dual CIP Sampler	5"	.75"	5'	3589'
Hydro-Spring Tester				
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	3.50"	4'	3594'
Hydraulic Jar	5"	1"	5'	
VR Safety Joint	5"	1"	3'	
Pressure Equalizing Crossover				
Packer Assembly	6 3/4"	1.35"	6'	3611'
Distributor				
Packer Assembly	6 3/4"	1.35"	5'	3616'
Flush Joint Anchor				
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case				
Drill Collars				
Anchor Pipe Safety Joint				
Packer Assembly				
Distributor				
Packer Assembly				
Anchor Pipe Safety Joint				
Side Wall Anchor				
Drill Collars				
Flush Joint Anchor	5 3/4"	3.50"	32'	
Blanked-Off B.T. Running Case	5 3/4"	3.50"	4'	3650'
Total Depth				3653'

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator Webb Resources, Inc.
 2. Oil WELL ☐ GAS WELL ☐ OTHER ☐ (Specify) _____
 3. Well Name Webb Resources #30-1 New Mexico-Arizona Land Company
 Location 1930' FSL & 1410' FEL NW/4 SE/4
 Sec. 30 Twp. 15N Rge. 25E County Apache Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease New Mexico-Arizona Land Company

5. Field or Pool Name Wildcat

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	MONTHLY PROGRESS <input type="checkbox"/>		
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>		
SHOOT OR ACIDIZE <input type="checkbox"/>	PERFORATE CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>		
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>		
(OTHER) _____			(OTHER) <u>WEEKLY PROGRESS REPORT</u> <input checked="" type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1-17-76 2268' Drilling (lower Supai)
 1-18-76 2600' Drilling (lower Supai)
 1-19-76 2766' Stuck @ 2496' on trip out
 1-20-76 2859' Drilling
 1-21-76 3055' Drilling
 1-22-76 3210' Drilling (Upper Penn)
 1-23-76 3342' Drilling (Naco)

RECEIVED

JAN 26 1976

O & G CONS. COMM.

8. I hereby certify that the foregoing is true and correct.

Signed William A. Falconer Title Chief Geologist Date 1-23-76
 William A. Falconer

Permit No. 655

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies

Form No. 25

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator Webb Resources, Inc.

2. Oil Well ☐ GAS Well ☐ OTHER ☐ (Specify) _____

3. Well Name Webb Resources, #30-1 New Mexico-Arizona Land Company

Location 1930 FSL & 1410 FEL

Sec. 30 Twp. 15N Rge. 25E County Apache Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease New-Mexico-Arizona Land Company

5. Field or Pool Name Wildcat

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	DIRECTIONAL DRILL	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	PERFORATE CASING	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	MONTHLY PROGRESS	<input type="checkbox"/>
(OTHER) _____				REPAIRING WELL	<input type="checkbox"/>
				ALTERING CASING	<input type="checkbox"/>
				ABANDONMENT	<input type="checkbox"/>
				(OTHER) WEEKLY PROGRESS REPORT	<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1-13-76 Drilling at 700' (Supai)

1-14-76 1369' Trip for Bit (converted to salt-sat. mud @ 1025'. 1090-1120': dolomite, vuggy porosity w/halite filling, very scattered pale blue fluor slight cut. 1185-1207': anhy/dolomite - 5 units gas kick - no visible porosity.

1-15-76 Tripping at 1634' (Supai)

1-16-76 Drilling at 1886' (Ft. Apache)

RECEIVED
JAN 21 1976
O & G CONS. COMM.

8. I hereby certify that the foregoing is true and correct.

Signed Orlyn Terry Title Expl. Manager Date 1-16-76

ORLYN TERRY

Permit No. 655

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Sundry Notices and Reports On Wells
File Two Copies
Form No. 23

SUNDY NOTICES AND REPORTS ON WELLS

1. Name of Operator Webb Resources, Inc.

2. Oil WELL ☐ GAS WELL ☐ OTHER ☐ (Specify) _____

3. Well Name Webb Resources #30-1 New Mexico-Arizona Land Company

Location 1930 FSL & 1410' FEL

Sec. 30 Twp. 15N Rge. 25E County Apache Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease New Mexico-Arizona Land Company

5. Field or Pool Name Wildcat

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	MONTHLY PROGRESS <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	PERFORATE CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
(OTHER) _____		(OTHER) <u>WEEKLY PROGRESS REPORT</u>	<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1-9-76 Spudded at 10:45 A.M.

1-10-76 Drilling at 290' 12-1/4" surface hole

1-11-76 Drilling at 549' 12-1/4" surface hole (Coconino) - (Lost circulation for 3 1/2 hrs at 540')

1-12-76 607' WOC. Ran 14 jts 8-5/8" new 24# limited service casing (668.87') w/3 centralizers. Cemented at 679' KB w/440 sxs regular w/2% cc, 1/4# flocele per sack, preceded w/10 bbls water. Plug down at 3:30 A.M. 1-12-76

Sample tops: Coconino Sand - 271'
Supai Formation - 662'

RECEIVED
JAN 14 1975
O & G CONS. COMM.

8. I hereby certify that the foregoing is true and correct.

Signed William A. Falconer

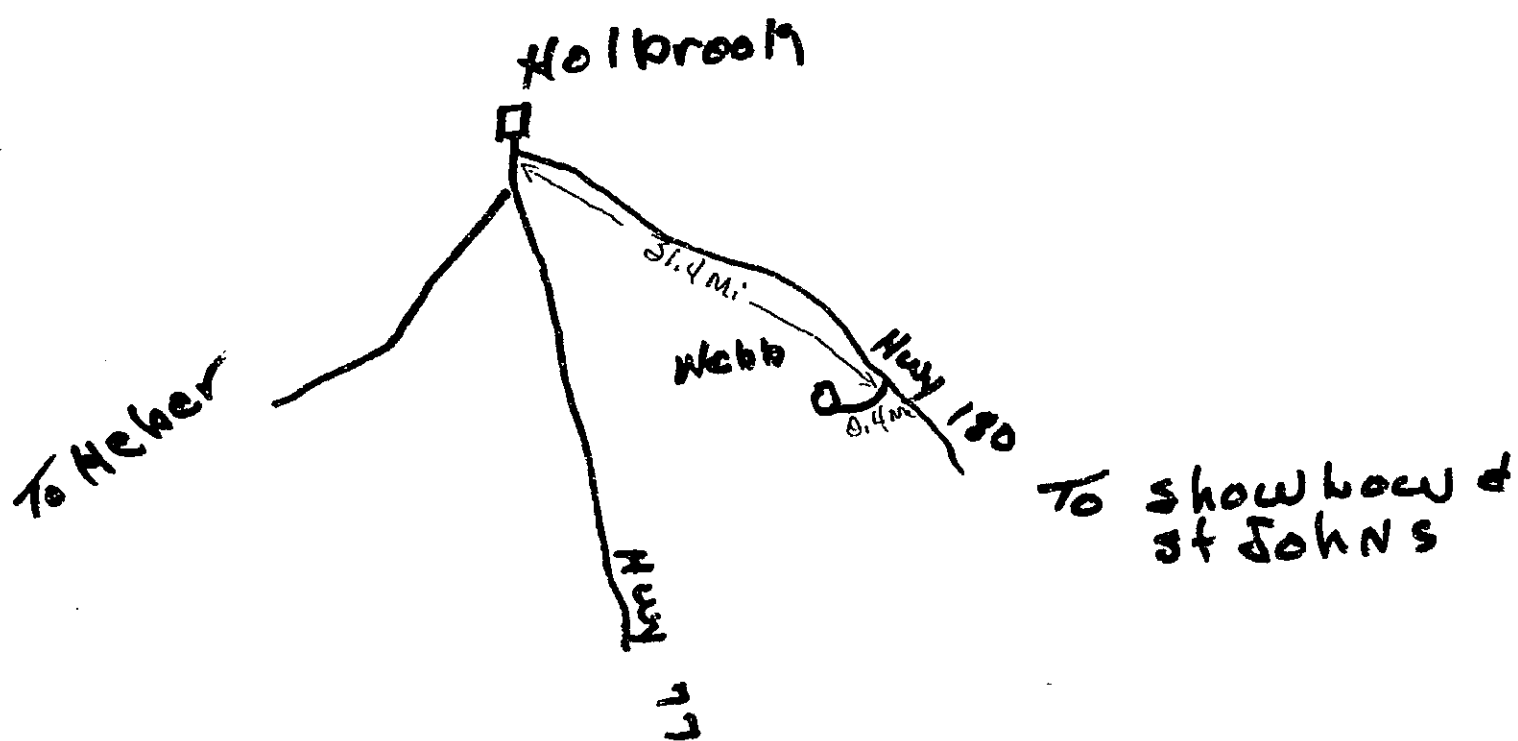
Title Chief Geologist

Date 1-12-76

Permit No. 655 (API #02-001-20218)

Form No. 23

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Sundry Notices and Reports On Wells
File Two Copies



Permit 655 Webb Resources "30-1"

12-29-75

Ed Folkner called today after having staked the well. Corrected location will be 1930 FSL & 1410 FEL rather than 1980 FS and 1980 FE as shown on application. Change was ~~made~~ made to facilitate location access. Bond and plat should be in soon.

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL ☒

RE-ENTER OLD WELL ☐

Webb Resources, Inc.

NAME OF COMPANY OR OPERATOR

1776 Lincoln Street, Denver, Colorado 80203

Address

City

State

Webb Drilling Company

Drilling Contractor

1776 Lincoln Street, Denver, Colorado 80203

Address

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor	Well number	Elevation (ground)
New Mexico & Arizona Land Company	#30-10	5410' 5410' test * 5408' GL
Nearest distance from proposed location to property or lease line:	Distance from proposed location to nearest drilling, completed or applied—for well on the same lease:	
1980 feet	NA feet	
Number of acres in lease:	Number of wells on lease, including this well, completed in or drilling to this reservoir:	
600 acres	1	
If lease, purchased with one or more wells drilled, from whom purchased:	Name	Address
NA		
Well location (give footage from section lines)	Section—township—range or block and survey	Dedication (Comply with Rule 105)
1930' FSL & 1410' FEL	30 15N 25E	N/2 SE/4
Field and reservoir (If wildcat, so state)	County	
Wildcat	Apache County	
Distance, in miles, and direction from nearest town or post office		
± 27 miles southeast of Holbrook		
Proposed depth:	Rotary or cable tools	Approx. date work will start
4500'	Rotary	As soon as possible
Bond Status	Organization Report (see remarks)**	Filing Fee of \$25.00
Blanket		
Amount	On file	Attached
\$25,000	Or attached	yes

- Remarks:
- * Survey Plat to be submitted under separate cover
 - ** Organization Report to be submitted under separate cover

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Chief Geologist of the Webb Resources, Inc. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Signature William A. Falconer

Date December 19, 1975

Date

Permit Number # 655

Approval Date 12/24/75

Approved By [Signature]

Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

Form No. 3

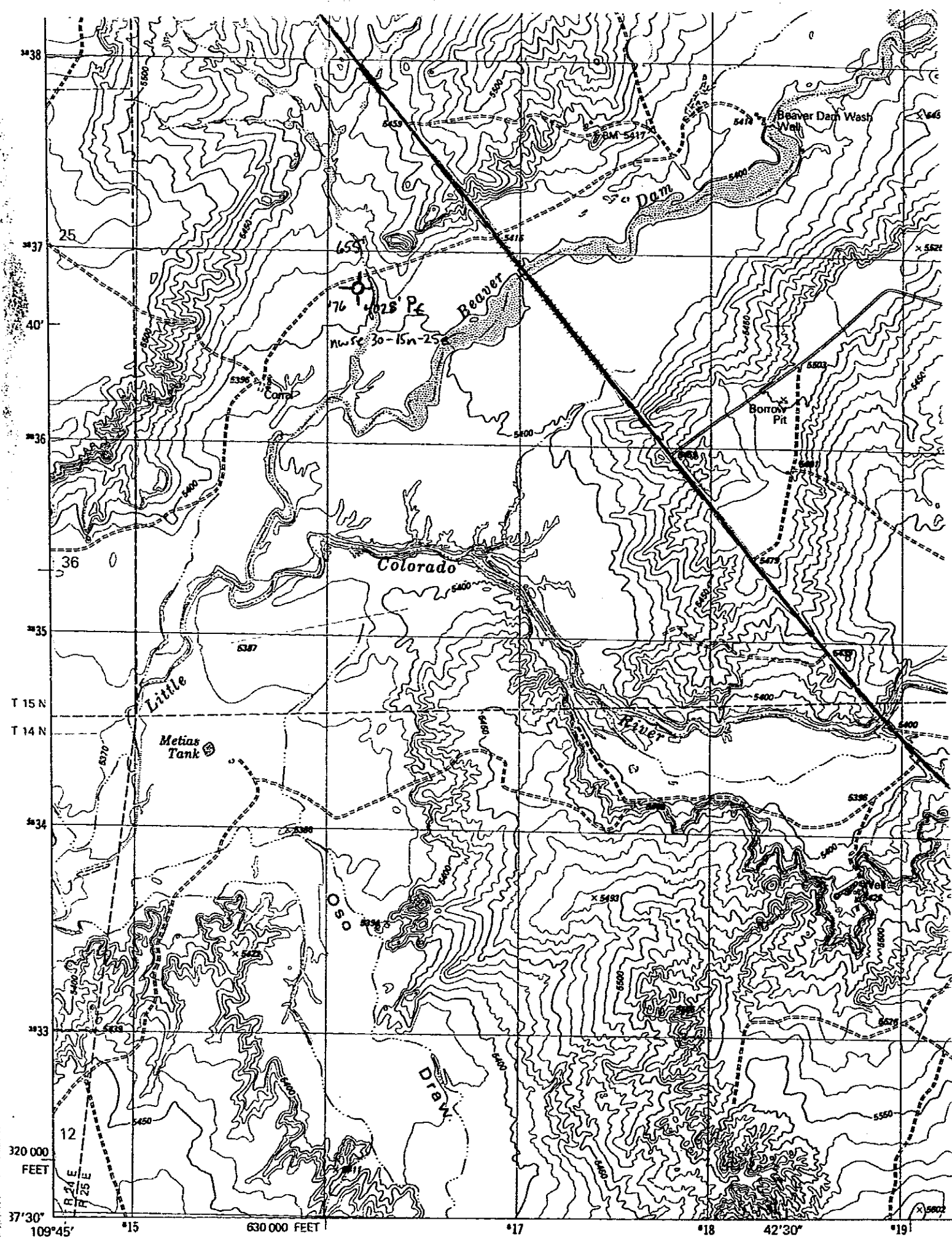
STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Application to Drill or Re-enter
File Two Copies

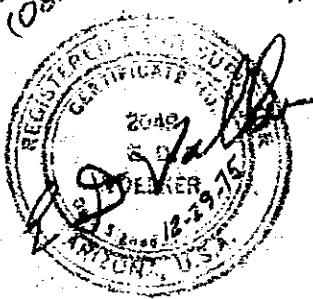
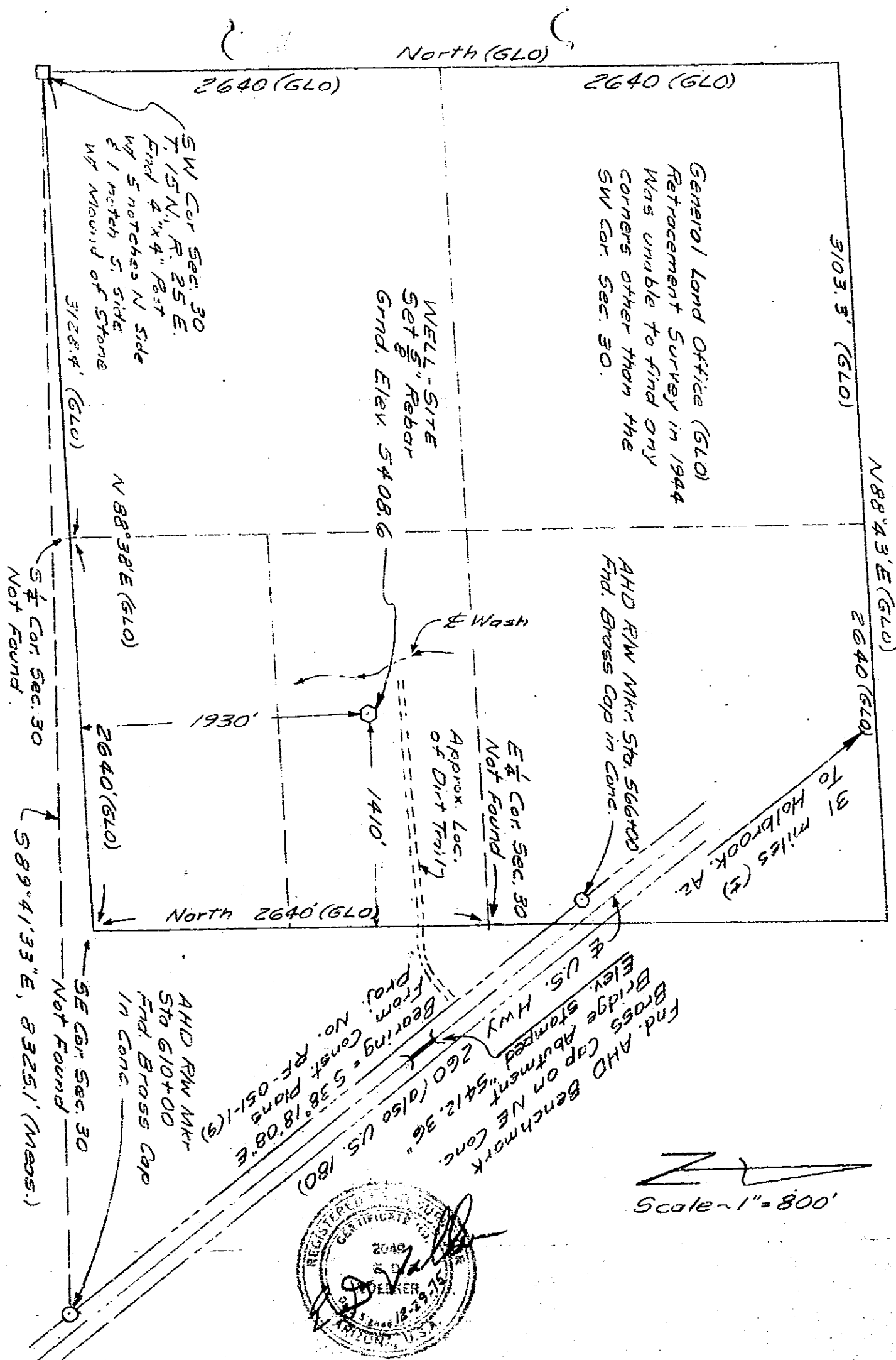
1. Operator shall outline the dedicated acreage for both oil and gas wells on the plat.
2. A registered professional engineer or land surveyor registered in the State of Arizona or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
3. All distances shown on the plat must be from the outer boundaries of the Section.
4. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐
5. If the answer to question four is "no," have the interests of all the owners been consolidated by communization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation _____
6. If the answer to question four is "no," list all the owners and their respective interests below:

Owner	Land Description																
<div style="display: flex; justify-content: space-between;"> <div style="width: 55%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="height: 100px;"></td><td style="height: 100px;"></td><td style="height: 100px;"></td><td style="height: 100px;"></td></tr> <tr><td style="height: 100px;"></td><td style="height: 100px;"></td><td style="height: 100px;"></td><td style="height: 100px;"></td></tr> <tr><td style="height: 100px;"></td><td style="height: 100px;"></td><td style="height: 100px;"></td><td style="height: 100px;"></td></tr> <tr><td style="height: 100px;"></td><td style="height: 100px;"></td><td style="height: 100px;"></td><td style="height: 100px;"></td></tr> </table> </div> <div style="width: 40%;"> <p style="text-align: center;">CERTIFICATION</p> <p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <p><i>William A. Falconer</i></p> <p>Name William A. Falconer</p> <p>Position Chief Geologist</p> <p>Company Webb Resources, Inc.</p> <p>Date December 19, 1975</p> <p>I hereby certify that the well location shown on the plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Date Surveyed _____</p> <p>Registered Professional Engineer and/or Land Surveyor _____</p> <p>Certificate No. _____</p> </div> </div>																	

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
13-3/8"	48#	K-55 ST&C	0	100	100' to surf	100
8-5/8"	24#	K-55 ST&C	0	700	700' to surf	700
5-1/2"	15.5#	K-55 ST&C	0	4500	4500' cover all pay zones	200





Revised from application Dated Dec. 19, 1975.

JOHANNESSEN & GIRAND
CONSULTING ENGINEERS INC.
223 NORTH LEROUX
FLAGSTAFF ARIZONA
(602) 779-0385

RESULTS OF SURVEY
Webb Resources, Inc.
New Mexico-Arizona Land Co.
Well No. 30-1 in the N 1/2 SE 1/4 Sect. 30
TWP. 15 N., RNG. 25 E., G. & S. R. B & M
Apache County, Arizona

Dec., 1975 J & G No. F045



PERMIT TO DRILL

This constitutes the permission and authority from the
OIL AND GAS CONSERVATION COMMISSION,
STATE OF ARIZONA,

To: WEBB RESOURCES, INC.
(OPERATOR)

to drill a well to be known as

WEBB RESOURCES, WELL #30-1
(WELL NAME)

located 1930 FSL & 1410 FEL

Section 30 Township 15N Range 25E, Apache County, Arizona.

The N/2 SE/4 Sec 30, T15N R25E of said
Section, Township and Range is dedicated to this well.

Said well is to be drilled substantially as outlined in the attached Application and must be drilled
in full compliance with all applicable laws, statutes, rules and regulations of the State of Arizona.

Issued this 31 day of December, 19 75.

OIL AND GAS CONSERVATION COMMISSION

By [Signature]
EXECUTIVE SECRETARY

PERMIT No 655
API 402-001-20218
Samples are required
RECEIPT NO. 0530

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS

Bond Serial No. 19-0130-2102-75

That we: / WEBB RESOURCES, INC.

of the County of Denver in the State of Colorado

as principal, and UNITED STATES FIDELITY AND GUARANTY COMPANY

of Baltimore, Maryland

AUTHORIZED TO DO BUSINESS WITHIN the State of Arizona.

as surety, are held and firmly bound unto the State of Arizona and the Oil and Gas Conservation Commission, hereinafter referred to as the "Commission", in the penal sum of TWENTY-FIVE THOUSAND AND NO/100 Dollars (\$25,000.00), lawful money of the United States, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The conditions of this obligation are that, whereas the above bounden principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State, to-wit:

Statewide Blanket Bond

(May be used as blanket bond or for single well)

NOW, THEREFORE, if the above bounden principal shall comply with all the provisions of the Laws of this State and the rules, regulations and orders of the Commission, especially with reference to the requirements of A.R.S. §27-516, providing for the proper drilling, casing and plugging of said well or wells, and filing with the Oil and Gas Conservation Commission all notices and records required by said Commission, then in the event said well or wells do not produce oil or gas in commercial quantities, or cease to produce oil or gas in commercial quantities, this obligation is void; otherwise it shall remain in full force and effect.

Whenever the principal shall be, and declared by the Oil and Gas Conservation Commission in violation of the Laws of this State and the rules, regulations and orders of the Commission, the surety shall promptly:

1. Remedy the violation by its own efforts, or
2. Obtain a bid or bids for submission to the Commission to remedy the violation, and upon determination by the Commission and the Surety of the lowest responsible bidder, arrange for a contract between such bidder and the Commission, and make available as work progresses sufficient funds to pay the cost of remedying the violation; but not exceeding, including other costs and damages for which the surety may be liable hereunder, the amount set forth in the first paragraph hereof.

Liability under this bond may not be terminated without written permission of this Commission.

WITNESS our hands and seals, this 1st day of December, 1975

Webb Resources, Inc.

By: M. M. T. Buring

President

WITNESS our hands and seals this 1st day of December, 1975

UNITED STATES FIDELITY AND GUARANTY COMPANY, (Baltimore, Maryland)

By: James H. Hutton

Attorney-in-Fact

Surety

Resident Arizona Agent

Surety, Resident Arizona Agent
(If issued in a state other than Arizona)

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other evidence of authority must accompany the bond.)

Approved Date: 1-2-76
STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
By: W. E. Doe

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Bond
File Two Copies
Form No. 2

Permit No. _____

10/11
PATTISON, STANGER & CO.

4100 West 38th Avenue, Denver, Colorado 80212 Ph. (303) 433-8951

July 24, 1975

Mr. W.E. Allen
Director, Enforcement Section
Oil and Gas Conservation Commission
State of Arizona
8686 North Central, Suite 106
Phoenix, Arizona 85020

Re: Webb Resources, Inc.
Arizona License No. F-18608

Dear Mr. Allen:

Attached please find, in duplicate, a Statewide Blanket Performance Bond to the State of Arizona for our captioned insured. Please see that this is filed in the proper manner.

Also attached is the "organization Report" you requested. It has been completed and signed by our insured.

We trust you will contact our office if there should be any question or correction on this bond.

We appreciate your assistance and consideration in this matter.

Very truly yours,

PATTISON, STANGER & CO.

K. L. Pattison
K. L. Pattison

RECEIVED

JAN 2 1976

U.S. G. O. COMM.

KLPbyAD

attachments

MEMO

webb
resources, inc.

633 17th Street • Suite 2200
Denver, Colorado 80202

TO: Arizona Oil & Gas Commission 8686 North Central Suite 106 Phoenix, Arizona 85020	ATTN: Mr. Bill Allen
FROM: William A. Falconer, Exploration Manager	DATE: December 2, 1976
SUBJECT: Seven Well Program - Apache & Navajo Counties Arizona	REF:

Enclosed for your files on the wells listed below please find copies of the revised Geological Report. This should complete your files. Thank you.

- a) #30-1 NMAL
- b) #25-1 NMAL
- c) #36-1 State
- d) #6-1 NMAL
- e) #8-1 NMAL
- f) #29-1 Rocking Chair Ranch
- g) #30-1 NMAL-Snowflake

RECEIVED

U.S. GEOLOGICAL SURVEY

SIGNED

Wm. A. Falconer

RECEIVED

AUG 20 1976

O & G CONS. COMM.

webb resources, inc.

First of Denver Plaza • Suite 2200 • 633 17th Street • Denver, Colorado 80202 • 303/892-5504

August 18, 1976

Mr. Jack Conley
Oil & Gas Conservation Commission
State of Arizona
8686 North Central, Suite 106
Phoenix, Arizona 85020

Jack
Dear Mr. Conley:

This is to advise that all data on all seven wells drilled by Webb Resources in Arizona is hereby released from confidential status. Also, Warren Carr will be in touch with Dr. Pierce concerning samples on the 30-1 well. Finally, I'd like to have a look at your maps when convenient for you. I'll call you when next in Phoenix.

Very truly yours,

WEBB RESOURCES, INC.

WAF
William A. Falconer
Chief Geologist

WAF:srl

cc: Mr. Warren Carr
P. O. Box 32436
Oklahoma City, OK 74132



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

668 N. CENTRAL, SUITE 105
PHOENIX, ARIZONA 85020

PHONE: (602) 271-5161

June 15, 1976

Ms. Kay Waller
Petro-Wells Libraries, Inc.
150 Security Life Building
1616 Glenarm Place
Denver, Colorado 80202

Re: June Current Material

Dear Kay:

Enclosed you will find the following material for May and June.

DATA: Completion reports and miscellaneous reports of the following wells:

Duval Corporation, Nos. 54, 55, 56.
St. Joe American Exploration Corp. Well No. 5
Morton Bros. Inc. Well No. 8-1
Webb Resources, Inc. NMAL No. 30-1
Webb Resources, Inc. NMAL NO. 25-1

LOGS: Duval Corporation, GRN on Well Nos. 54, 55 & 56
St. Joe American, GRN on Well No. 5
Morton Bros. Well No. 8-1, F-Log, Comp. Neutron- Formation
Density, Laterlog, Mud Log & Strip Log.
Webb Resources, Inc. Well No. NMAL 30-1, Acoustilog, Laterolog.
Webb Resources, Inc. Well No. 25-1, Densilog, Dual Induction-
Focused Log.

Thank you.

W. E. Allen

655

WA

webb resources, inc.

First of Denver Plaza • Suite 2200 • 633-17th Street • Denver, Colorado 80202 • 303/892-5504

May 6, 1976

Arizona Oil and Gas Commission
8686 North Central Avenue
Suite 106
Phoenix, Arizona 85020

Attention: W. E. Allen, Director
Enforcement Section

Dear Mr. Allen:

By this letter Webb Resources, Inc. wishes to discontinue the TIGHT HOLE STATUS on the following wells:

#30-1 NMAL
NW SE Sec. 30-15N-25E
Apache County, Arizona

#25-1 NMAL
NE SE Sec. 25-20N-15E
Navajo County, Arizona

#36-1 State
NE SE Sec. 36-19N-17E
Navajo County, Arizona

#6-1 NMAL
NE SE Sec. 6-14N-22E
Navajo County, Arizona

Yours truly,

WEBB RESOURCES, INC.

William A. Falconer
William A. Falconer
Chief Geologist

WAF:smb

RECEIVED

MAY 10 1976

O & G CONS. COMM.

webb resources, inc.

First of Denver Plaza - Suite 2200 - 633-17th Street - Denver, Colorado 80202 - 303/892-5504

April 19, 1976

Mr. W. E. Allen, Director
Enforcement Section
Oil & Gas Conservation Commission
State of Arizona
4515 North 7th Ave.
Phoenix, Arizona 85013

Dear Mr. Allen:

This letter is to request an additional six(6) months confidentiality period on the following wells drilled by Webb Resources, Inc. in Navajo and Apache Counties:

(1)	#30-1 NMAL	NW SE 30-15N-25E	TD: 4032'
(2)	#25-1 NMAL	NE SE 25-20N-15E	TD: 3797'
(3)	#36-1 State	NE SE 36-19N-17E	TD: 3806'
(4)	#6-1 NMAL	NE SE 6-14N-22E	TD: 3631'
(5)	#8-1 NMAL	SW NE 8-14N-20E	(drilling)

Thank you for your cooperation.

Very truly yours,

WEBB RESOURCES, INC.

William A. Falconer
William A. Falconer
Chief Geologist

WAF:srl

RECEIVED

APR 22 1976

O & G CONS. COMM.

MEMO

WA
webb

resources, inc.

1776 LINCOLN STREET
DENVER, COLORADO 80203

TO:

Arizona Oil & Gas Commission
8686 North Central, Suite 106
Phoenix, Arizona 85020

ATTN:

Mr. Allen

FROM:

William A. Falconer, Chief Geologist

DATE:

March 30, 1976

SUBJECT:

ARIZONA WELLS: MOGOLLON SLOPE

REF:

Enclosed for your approval on the well listed below please find the required governmental forms, etc.:

#30-1 NMAL Well Completion Report ✓
NE SE 30-15N-25E, Apache County, Arizona Geological Report (2)

#25-1 NMAL Plugging Record
NE SE 25-20N-15E, Navajo County, Arizona Well Completion Report

#36-1 State Weekly Progress Report
NE SE 36-19N-17E, Navajo County, Arizona Application to Plug
Plugging Record

#6-1 NMAL Weekly Progress Report
NE SE 6-14N-22E, Navajo County, Arizona Correction in Survey (Sundry Notice)

APR 1 1976

SIGNED

O & G CONS. COMM.

W. A. Falconer

MEMO

WEBB RESOURCES, INC.
FIRST OF DENVER PLAZA
633 17th STREET SUITE 2200
DENVER, COLO. 80202

webb

resources, inc.

1776 LINCOLN STREET
DENVER, COLORADO 80203

TO:	Arizona Oil & Gas Commission 8686 North Central Suite 106 Phoenix, Arizona 85020	ATTN:	Mr. W.E. Allen
FROM:	William A. Falconer, Chief Geologist	DATE:	February 6, 1976
SUBJECT:	#30-1 NMAL NW SE Sec. 30-15N-25E Apache County, Arizona	REF:	Permit No. 655

Enclosed for your approval on the subject well please find the following:

1. Form #10: Plugging Record & Form #9: Application to Abandon & Plug
2. Form #25: Sundry Notice: Weekly Progress Report

The Geological Report will be forth coming in the next few days.

Thank you!

WAF:smb
enclosure

RECEIVED

FEB 9 1976

D & G CONS. COMM.

SIGNED

William A. Falconer



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

1515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013

PHONE: (602) 271-5161

6885 N. CENTRAL, SUITE 106
PHOENIX, ARIZONA 85020

February 5, 1976

Gus Falconer
Webb Resources, Inc.
First of Denver Plaza
Denver, Co. 80202

Dear Mr. Falconer:

Enclosed are copies of well records and logs that were requested this date by Mr. Warren Carr.

The copies are of our files:

Ferrin State #1 Permit 301
NE/SW Sec 10, 19N, R17E

Ferrin #1-4 Permit 314
SW/SW Sec 4, T19N, R17E

Ferrin #2 State Permit 315
SW/SW Sec 10, T19N, R17E

Ferrin #1 NMA Permit 344
NW/NW Sec 22, T19N, R17E

If you have any questions, please let me know.

Very truly yours,

Saralee Lorenzo (Mrs)
Secretary

XXXXXXXXXXXXXXXXXXXX 8686 N. Central
XXXX Suite 106, 85020

February 2, 1976

Mr. William A. Falconer
Webb Resources, Inc.
First of Denver Plaza
633 17th Street, Suite 2200
Denver, Co. 80202

RE: Webb Resources #30-1, Permit #655
NE/SE Sec. 30, T15N, R25E

Dear Mr. Falconer:

Attached are our Forms #9, Application to Plug and Abandon, #10, Plugging Report and #4, Well Completion Report. Also enclosed are a few Sundry Notices for your use.

Please complete and return these forms to this office as quickly as possible.

Even though we gave Mr. Warren Carr verbal permission to plug the subject well on February 1, 1976, it will still be necessary to complete Form #9 in order to complete our file on this well.

Thank you for your cooperation.

Very truly yours,

W.E. Allen, Director
Enforcement Section

WEA/sl
Encls.

XXXXXXXXXXXXXXXXXXXX
XXXXXX

8686 N Central
Suite 106, 85020

1-2-76

Mr. Gus Falconer
Webb Resources, Inc.
1776 Lincoln Street
Denver, Colorado 80203

RE: Webb Resources Well #30-1
NW/SW Sec 30, T15N, R25E
Permit #655
Apache County

Dear Mr. Falconer:

We have issued your permit for the above referenced well. Enclosed please find your permit, receipt for the \$25.00 filing fee and your approved copy of your Application to Drill. Also enclosed is the necessary forms to keep us advised on your progress.

To conform with the State of Arizona's uniform well numbering system, you will notice that we have changed your well designation from New Mexico and Arizona Land Company #30-10 to New Mexico and Arizona Land Company Well #30-1. Please correct your records to conform to this. Also note on your copy of your Application to Drill that we have changed the footage from 1980 FEL & FSL to 1930 FSL & 1410 FEL per the telephone call with Mr. John Bannister. Please change your records to indicate this.

If we can be of further assistance, please advise.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/sl

Encls.

XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX
XXXX

8686 N Central
Suite 106, 85020

December 31, 1975

Mrs. Jo Ratcliff
Four Corners Sample Cut Association
P. O. Box 899
Farmington, New Mexico 87401

Dear Mrs. Ratcliffe:

The following permit was issued today:

Webb Resources, Well #30-1
1930 FSL & 1410 FEL
Sec 30, T15N, R25E
Permit #655

Very truly yours,

Saralee Lorenzo
Secretary

sl

JOHANNESSEN & GIRARD
Consulting Engineers, Inc.
6611 North Black Canyon Highway
PHOENIX, ARIZONA 85015

Phone 602 242-3420

LETTER OF TRANSMITTAL

TO Ariz. Oil & Gas Conservation Commission
8686 North Central Suite 106
Phoenix, Arizona 85021

DATE	12-30-75	JOB NO.	F045
ATTENTION	W. E. Allen, John Bannister		
RE	Webb Resources, Inc. New Mexico Arizona Land Co. Well # 30-10		

GENTLEMEN:

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via _____ the following items:
☐ Shop drawings ☒ Prints ☐ Plans ☐ Samples ☐ Specifications
☐ Copy of letter ☐ Change order ☐ _____

COPIES	DATE	NO.	DESCRIPTION
1			Results of Survey Map

THESE ARE TRANSMITTED as checked below:

- | | | |
|--|---|---|
| <input type="checkbox"/> For approval | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input type="checkbox"/> For review and comment | <input checked="" type="checkbox"/> attach to application dated Dec 19 75 | |
| <input type="checkbox"/> FOR BIDS DUE _____ 19 _____ | <input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US | |

REMARKS

RECEIVED

JAN 2 1976

O & G CONS. COMM.

COPY TO Webb Resources, Inc.

SIGNED: E. D. Toller

MEMO

webb

resources, inc.

1776 LINCOLN STREET
DENVER, COLORADO 80203

TO:

Arizona Oil & Gas Conservation Commission
8686 North Central, Suite 106
Phoenix, Arizona 85020

ATTN:

Mr. W. E. Allen
Director, Enforcement Section

FROM:

William A. Falconer, Chief Geologist

DATE

December 24, 1975

SUBJECT:

ORGANIZATION REPORT

REF:

Enclosed for your approval please find copies of the required Organization Report.

Thank you for your consideration in this regard.

WAF:smb

RECEIVED

DEC 29 1975

O & G CONS. COMM.

SIGNED

William A. Falconer

MEMO

webb
resources, inc.

1776 LINCOLN STREET
DENVER, COLORADO 80203

TO: Arizona Oil & Gas Conservation Commission 8686 North Central, Suite 106 Phoenix, Arizona 85020	ATTN: Mr. W. E. Allen Director, Enforcement Section
FROM: William A. Falconer, Chief Geologist	DATE: December 19, 1975
SUBJECT: APPLICATION FOR PERMIT TO DRILL #30-10 New Mexico & Arizona Land Company C-NW SE Sec. 30-15N-25E, Apache County, Arizona	REF:

Enclosed for your approval on the subject well please find the following:

- A. Form #3 Application for Permit to Drill or Re-Enter
- B. Well Permit Fee: \$25.00

The Survey Plat and Organization Report will be sent under separate cover.

Thank you for your consideration in this regard.

WAF:smb

RECEIVED

DEC 22 1975

O & G CONS. COMM.

SIGNED

Wm A Falconer

PAYEE: DETACH THIS STATEMENT BEFORE DEPOSITING CHECK

Webb Resources, Inc.

DATE	INVOICE NO.	DESCRIPTION	AMOUNT	DISCOUNT OR DEDUCTION	NET AMOUNT
12-19-75		Vo. #12-173-75 Well permit fee #30-10 NEW MEXICO & ARIZONA LAND CO.	\$25.00		\$25.00

RECEIVED

DEC 22 1975

O & G CONS. COMM.

NOTE: NEW ADDRESS

Mr. Gus Falconer
Webb Resources, Inc.
1st of Denver Plaza
633 17th Street, Suite 2200
Denver, Colorado 80202